



13281 US PTO

Attorney Docket No.

030681-642 U

Patent

17302 S PTO
10/813157

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT
APPLICATION TRANSMITTAL LETTER

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Customer Number 21839

Sir:

Enclosed for filing is the utility patent application entitled:

Laser Diode and Method of Manufacturing the Same Using Self-Align Process

by the following named inventor(s):

Youn-joon SUNG and Joon-seop KWAK

Applicant(s) suggests Figure 1 for inclusion on the front page of the patent application publication and patent.

Applicant(s) requests that the published application include the following assignment information:
Samsung Electronics Co., Ltd., Gyeonggi-do, Republic of Korea

Small entity status is claimed.

Also enclosed are:

DRAWINGS: 9 sheets of formal drawings _____ sheets of informal drawingsDECLARATION: will follow executed, is enclosed unexecuted, is enclosedASSIGNMENT: is enclosed will follow

**CLAIM FOR
PRIORITY
UNDER
35 U.S.C.
§ 119 and/or
365:**

is made in the declaration is hereby made as follows

is hereby made as follows

certified copy(ies) enclosed

certified copy(ies) will follow

OTHER PAPERS: A General Authorization for Petitions for Extensions of Time and Payment of Fees.

An Information Disclosure Statement.

An Application Data Sheet (ADS).

1

The filing fee has been calculated as follows and in accordance with the enclosed preliminary amendment:

CLAIMS					
	No. of Claims		Extra Claims	Rate	Fee
Basic Application Fee (1001)					\$ 770.00
Total Claims	23	MINUS 20 =	3	x \$18.00 (1202) =	\$ 54.00
Independent Claims	2	MINUS 3 =	0	x \$86.00 (1201) =	\$ 0.00
If multiple dependent claims are presented, add \$290.00 (1203)					\$ 0.00
Total Application Fee					\$ 824.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Application Fee					\$ 0.00
Add Assignment Recording Fee of \$40.00 (8021) if Assignment document is enclosed.					\$ 40.00
TOTAL APPLICATION FEE DUE					\$ 864.00

This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.

Charge _____ to Deposit Account No. 02-4800 for the fee due.

A check in the amount of _____ is enclosed for the fee due.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning this application to:

Burns, Doane, Swecker & Mathis, L.L.P.
Customer Number **2 1 8 3 9**
P.O. Box 1404
Alexandria, Virginia 22313-1404

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By


Charles F. Wieland III
Registration No. 33,096

P.O. Box 1404
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(703) 836-6620

Filed: March 31, 2004



Patent
Attorney Docket No. 030681-642

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Sung, Youn-joon et. al.

Application No.:

Filing Date: March 31, 2004

Group Art Unit:

Examiner:

Confirmation No.:

Title: Laser Diode and Method of Manufacturing the Same Using Self-Align Process

**GENERAL AUTHORIZATION FOR PETITIONS
FOR EXTENSIONS OF TIME AND PAYMENT OF FEES**

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

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BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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